## COMPONENT-BASED, ADAPTIVE STROKE-ORDER SYSTEM

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Cited documents:

US6172625 US6028959

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US5109352 more >>

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## Abstract of WO03021788

An efficient and simple approach to encoding ideographic characters as sequences of input strokes or stroke categories is disclosed, wherein: each character is represented by one or more sequences of one or more components; each component corresponds to a plurality of alternative stroke sequences, each c which is associated with a probability that it will be the sequence which the user enters to specify the given component or character; and the probability associated with the user's preferred stroke sequence i automatically increased by the system when the character is selected, thus automatically adapting to a user's preferences.

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